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# CONSOLIDATED TRANSLATION SURVEY

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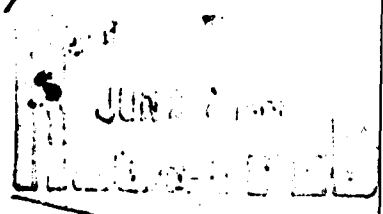
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CONSOLIDATED TRANSLATION SURVEY

FOR JUNE 1960

TABLE OF CONTENTS

	<u>Page</u>
Notes concerning the Survey	c
Abbreviations used in the Survey	d
Requests for copies	e
USSR	
Economic	1
Political	12
Military	13
Geographic	14
Sociological	16
Biographic	20
Eastern Europe	
Economic	22
Political	54
Military	56
Geographic	58
Sociological	59
Biographic	61
Northern Europe	
Economic	62
Political	62
Military	62
Biographic	63
Near East/Africa	
Economic	64
Political	66
Military	68
Geographic	69
Sociological	69

	<u>Page</u>
Far East	
Economic	70
Political	95
Military	106
Geographic	106
Sociological	107
Biographic	108
Western Europe	
Economic	109
Military	109
Geographic	110
Sociological	110
Latin America	
Economic	111
Political	111
Military	111
Sociological	112
World Wide	
Economic	113
Scientific	
Aeronautics	114
Astronomy	115
Biology	116
Chemistry	125
Electricity	145
Electronics	145
Engineering	153
Fuels	169
Geophysics	170
Mathematics	182
Medicine	183
Minerals/Metals	208
Nuclear Physics	220
Physics	222
Space Research	236
Miscellaneous	240
Author Index	244
Cover-to-Cover Translations	266



## CONSOLIDATED TRANSLATION SURVEY

An author index to items in this issue is appended.

✓ This Survey is prepared monthly by ~~Foreign Documents Division, CIA~~, from lists received through cooperation of US government agencies and includes translations of such agencies, private industry, universities, research institutions and commercial translation organizations. It is a compilation of foreign documentary projects, completed or started during the month preceding this publication.

\* Translations are listed by area and subject category. Scientific projects are grouped as a section regardless of geographic area. Title in English, author, foreign language title of source of material, date and date of publication, and publication identification of the completed project are given when available. ✗

Some of the above details may be unavailable on projects listed "in process." New projects in process will be listed only once, their subsequent listing being made when they are reported completed. Projects in process, i.e., not completed as of the date of this survey, are noted with an asterisk (\*).

# ABBREVIATIONS

ACSI	Assistant Chief of Staff, Intelligence, Dept of Army
AEC	Atomic Energy Commission
AF	Air Force
AIBS	American Institute of Biological Sciences
AIP	American Institute of Physics
AMS	Army Map Service
APL	Applied Physics Laboratory
ARDC	Air Research and Development Command
ARS	American Rocket Society
ATIC	Aerospace Technical Intelligence Center
ATS	Associated Technical Services
BISI	British Iron and Steel Institute
BuShips	Bureau of Ships, Dept of Navy
CB	Consultants Bureau
CCT	Consultants Custom Translations
Co-op Tr Sch	Co-operative Translation Scheme
CSIRO	Commonwealth Scientific and Industrial Research Organization
525th MI Gp	525th Military Intelligence Group, Dept of Army
FBIS	Foreign Broadcast Information Service
HB	Henry Bratcher
ID	Intelligence Document
IGC	Information on Soviet Bloc International Geophysical Cooperation - 1959
JPLAI	Jet Propulsion Laboratory, Astronautics Information
JPRS	Joint Publications Research Service
LC	Library of Congress
LLU	Lending Library Unit
MDF	Morris D. Friedman
MEB	Mark E. Burgunker
MIT	Massachusetts Institute of Technology
NASA	National Aeronautics Space Administration
NIH	National Institutes of Health
NRL	Naval Research Laboratory
NSF	National Science Foundation
OIN	Ordnance Intelligence Number
ONI	Office of Naval Intelligence
OTIA	Ordnance Technical Intelligence Agency
OTS	Office of Technical Services
PERA	Production Engineering Research Association of Great Britain
PP	Pergamon Press
PS	Primary Sources
RABRM	Research Association of British Rubber Manufacturers
RIS	Research Information Service
RSTP	Russian Scientific Translation Program
Sci Mus Lib	Science Museum Library
SIAM	Society for Industrial and Applied Mathematics
USACRAPAC	US Army Command Reconnaissance Activities Pacific Command
USASIA	US Army Signal Intelligence Agency
USDA	US Department of Agriculture
USIS	US Information Service
*(asterisk)	projects in process

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14th and Constitution Avenue, NW  
Washington, DC

Dept of Interior

Department of Interior  
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JPRS

Joint Publications Research Service  
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Photoduplication Service  
Library of Congress  
Washington 25, DC

For Scientific-technical reports:

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Office of Technical Services  
Washington 25, DC

NASA

National Aeronautics Space Administration  
1512 H St, NW  
Washington 25, DC

NIH (RSTP)

Department of Health, Education, and Welfare  
National Institutes of Health  
Librarian  
Bethesda 14, Maryland

RAND Corp

RAND Corporation  
ATTN: Publications Office  
1700 Main Street  
Santa Monica, California

USDA

Department of Agriculture  
Foreign Agricultural Service  
Room 5506  
14th and Independence Avenue, NW  
Washington 25, DC

AGU

American Geophysical Union  
1515 Massachusetts Avenue, NW  
Washington 15, DC

AIBS

American Institute of Biological Sciences  
2000 P Street, NW  
Washington 6, DC

AIP

American Institute of Physics  
335 East 45th Street  
New York 17, New York

Columbia Tech

Columbia Technical Translations  
5 Vermont Avenue  
White Plains, New York

CB

Consultants Bureau, Inc  
227 West 17th Street  
New York 11, New York

HB

Henry Bratcher Technical Translations  
PO Box 157  
Altadena, California

Instru Soc of Amer

Instrument Society of America  
313 Sixth Avenue  
Pittsburgh 22, Pennsylvania

Internatl Arts and Sci Press

International Arts and Sciences Press  
33 West 42d Street  
New York 36, New York

PP

Pergamon Press  
122 East 55th Street  
New York 22, New York

Rev of Russian Geol

Review of Russian Geol  
Box 6665, College Station  
Duke University  
Durham, North Carolina

CSIRO

Commonwealth Scientific and Industrial Research Organization  
314 Albert Street  
East Melbourne, C 2, Victoria  
Australia

BISI

British Iron and Steel Translations  
4 Grosvenor Gardens  
London SW 1, England

Cleaver-Hume Press Ltd

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31 Wright's Lane  
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RAE  
TIL

Ministry of Supply  
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RABRM

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Economic

- Ferrous Metallurgy in the Seven-Year Plan,  
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RUSSIAN, bk, Chernaya Metallurgiya v  
Semiletii, 1960, pp 3-30. JPRS 2865
- Soviet Production Machinery Statistics, by  
G. I. Pogodin-Alekseyev, 19 pp.  
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i Peredovoy Opyt v Promyshlennosti i  
Stroitel'stve, 1959, pp 72-85, 88, 91, 109,  
113, 116, 119. JPRS 3370
- Cattle in the USSR, by B. V. Fandeyev, 203 pp.  
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The Restoration Period, by S. A. Pervushin,  
33 pp.  
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- The Metallurgy of the Heavy Nonferrous Metals,  
by N. P. Diyev, 21 pp.  
RUSSIAN, bk, Metallurgiya SSSR, 1917-1957,  
1958, pp 508-526. JPRS 3390
- Research on the Metallurgy of Titanium, by  
I. P. Lazarev, V. A. Reznichenko, 43 pp.  
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1958, pp 583-622. JPRS 3390
- Research in the Field of Titanium Dioxide  
Recovery From Complex Titanium-Bearing Raw  
Material, by B. N. Melent'yev, 9 pp.  
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Certain Problems of Economic Theory in the Light of Building Communism, by I. I.

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RUSSIAN, monograph, Nekotorye Voprosy Ekonomicheskoy Teorii v Svete Zadach Kommunisticheskogo Stroitel'stva, 1959, 59 pp.

JPRS 2759

Engine Building at Tractor and Agricultural Machine Building Plants of the Khar'kovskiy Sovnarkhoz, by A. A. Sablin, (DC-2700/22).

RUSSIAN, bk, Novyye Traktornyye i Kombaynovyye Dizeli, 1958, pp 5-11.

\*JPRS

Petroleum Depot Receiving and Issuing Attendant, by L. M. Mezheritskiy.

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\*ACSI. H-6794

The Third Metallurgical Base of the USSR, by I. P. Bardin, P. A. Shirayev, 49 pp.

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\*ATIC MCL-653/III

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\*ACSI, H-6798-  
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High Molecular Compounds and Their Significance for the National Economy, by O. V. Stetsenko, 35 pp.

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Rates of Expenditure of Materials and Tools for Technical Maintenance and Repair of Motor Vehicles in Repair Enterprises and Motor Vehicle Organizations.

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\*ACSI. H-6900

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\*JPRS

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\*JPRS

Soviet Machine Building - No 16, (NY-2900/16).  
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\*JPRS

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D. Sominskiy, (NY-2900/19).  
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\*JPRS

Means for Improving the Economic Effective-  
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Concrete Elements in Construction, by V.  
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RUSSIAN, per, Ekonomika Stroitel', No 2,  
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JPRS 2740

Prospects for the Development of Unified  
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RUSSIAN, per, Gidrotekh Stroitel, No 5,  
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Super Aero 45, by V. Smolin, 15 pp.  
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ACSI E-6083

USSR  
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Kazakhstan Construction Industry in 1959-  
1965, by A. V. Plotnikov, 4 pp.  
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SSR, No 2, 1959, pp 14-21.

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Complex Use and Reforestation of Cedar  
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6 pp.  
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New Machines for the Chemical Industry, 5 pp.  
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JPRS 2727

New Machines, Apparatuses, and Instruments,  
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Fifteen to Twenty Times Faster Than a Train,  
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The Use of the New Types of Synthetic Fibers  
in the Knitting Industry, by A. D. Predvod-  
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7 pp.  
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ACSI H-6084

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9 pp.  
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Continuous Action Automatic Lines, by G. I.  
Melamed, (NY-2900/22).  
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Vol II, No 12

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ACSI E-5867-  
ID 2134590

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(PL 480)

The Problem of the Withering Away of the Collective Farmer's Personal Farm Plot, by E. Budagova, 4 pp. RUSSIAN, per, Nauch Dok Vysshey Shkoly, Ekon Nauki, No 4, 1959, pp 77-84.

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Reorganization of Industrial Hygiene on a Scientific Basis, by I. Rysakov, 4 pp. RUSSIAN, per, Okhrana Truda i Sotsial'noye Strakhovaniye, No 5, 1959, pp 28-30.

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Toward Technical Progress in the Mechanization of Agriculture, by A. Yezhevskiy, (DC-2700/24).

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New Instruments Planned for Series Production in 1960, by I. I. Gur'yakov, (NY-2900/18).  
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Technical Progress in River Ports, by Ye. Seleznev, (DC-2953).  
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The Role of Standards in Saving Nonferrous Metals in the Cable Industry, (NY-2900/20).  
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Important Conference of Ukrainian Cement Industry Workers, by D. Yagman, 5 pp.  
RUSSIAN, mp, Stroitel' Gazeta, 11 Mar 1960, p 2.

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ACSI H-6278

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The Decisions of the December Plenum Will Be Carried Out, (DC-2700/27).  
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Ways of Speeding Up the Fulfillment of the Decisions of the December Plenum, (DC-2700/27).  
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\*JPRS

Guide to the Development of Tractor Building in the Near Future, by A. Ye. Izotov, (DC-2700/28).  
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Universal Machines Are the Answer to Progress  
in the Development of Agricultural Machines,  
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RUSSIAN, per, Traktory i Sel'khoz mashiny,  
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The Abakan-Taishet Construction.  
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No 11, 1959, pp 12-15.

\*ACSI H-6690

USSR Cement Industry in 1959, 6 pp.  
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JPRS 2740

Operational Procedure at the Kirovgrad  
Concentrator Plant, by S. I. Popov, D. A.  
Bolkov, L. D. Kulikov, 11 pp.  
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1959, pp 1-6.

JPRS 2739

The Technology of Concentrating Copper Ores  
of the Udokansk Deposit, by A. I. Izmodenov,  
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A Reply to the Critics of My Article "Certain  
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Year Plan," by L. M. Gazaryan, 12 pp.  
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JPRS 2811

Industrial Experiments on Decoppering Lead  
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JPRS 2811

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The Distribution of Rare Elements in the Products of Concentration of Copper and Copper-Zinc Ores, by A. I. Okunev, V. A. Oshman, A. V. Petrov, 10 pp.  
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The Remelting of Cathode Copper, by B. V. Parfanovich, 3 pp.  
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JPRS 2811

Regarding the Article by P. A. Pazdnikov, and B. V. Mal'tsev "Combining Dust-Collecting and Hydrometallurgical Processing of Dust in a Single Installation at Copper Smelting Plants," by I. L. Peysakhov, 3 pp.  
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RUSSIAN, per, Ugol, No 4, 1960, pp 3-8.

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Economic (Contd)

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Economic (Contd)

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# AUTHOR INDEX

- A -

Abdullayev, M. D.	197
Abduyev, M. R.	178
Abrikosova, M. A.	188
Afanac'ev, Yu. F.	187
Afonin, V.	114
Agaletskiy, P. N.	178
Agamalyan, G. G.	19
Agapov, Boris	16
Agazzi, C.	205
Aglintsev, Konstantin, K.	222
Agranoff, B. W.	136
Agte, Curt	214
Ahner, Hans	30
Akishin, P. A.	131, 229
Albers, Rolf	30
Albert, M. A.	156
Alekseyev, I.	67
Alekseyeva, K. M.	181
Alemasova, N. A.	156
Alfimov, Yu.	114
Alishev, N. V.	186
Aliyev, B. I.	173
Alm, E.	233
Almajeanu, Sergiu	49
Alvarado, E. S.	206
Amenitskiy, N. A.	115
Amvros'yev, A. P.	185
Amy, Lucien N.	135
Andreyev, A. A.	92
Andriankin, E. I.	226
Andriyevskiy, R. A.	226
Anghel, Valeriu	50
Anguerra, G.	201
Anh, Vu.	94
Antosenkov, E.	6
Apetroaiei, S.	52
Arapov, A. D.	187
Arkad'yev, Ye.	13
Arkhangel'skiy, A. A.	158
Arnold, R.	139
Arsen'yev, Yu. D.	228
Arshinova, M. N.	194
Artemova, V. A.	236
Arutyunov, A. B.	196

Ar'yev, T. Ya.	190
Arzhahyy, P. M.	212
Aseyev, G. G.	228
Astaurov, B. L.	122
Astrakhan, I. M.	227
Athias, M.	200
Auzerman, M. A.	155
Avanesov, D. S.	125
Avdnerskaya, K. A.	133
Avsyuk, Yu. N.	174
Ayserman, M. A.	154
Azovskiy, Yu. S.	228

- B -

Babakhanov, A. A.	18
Babayev, A. N.	156
Babushka, Ivo	162
Bachurin, A.	10
Bakayeva, O. A.	185
Bakulev, N. A.	187
Bakulev, P. A.	146
Balazsovcis, G.	216
Balestic, F.	135
Balkany, Andrei	53
Baltadzhiev, P.	23
Bandurin, M. K.	223
Bankowski, Bohdan	47
Barabashov, N.	238
Barajas, J. M.	201
Barayev, A. I.	119
Barbe, L. J.	201
Bardenheuer, F.	215
Bardin, I. P.	1, 2
Bardon, I. P.	208
Baryshnikov, K.	183
Barz, Heinz	30
Bashkorova, G. M.	177
Basilenko, A.	114
Batyrev, V.	10
Bayerl,	35
Bayevskiy, R. M.	192
Bazhanov, V. S.	124

Bazhenov, I. I.	93
Bechman, R.	163
Becker, H.	63
Beckmann, H. J.	31
Bedreag, C. G.	143, 235
Begletsov, I. N.	213
Belavin, O. V.	145
Belay, Jozsef	38
Beletskiy, V. V.	238
Belikov, A. M.	227
Bellair, P.	68, 69
Belyavskiy, V. F.	227
Belyayev, A. F.	230
Belyayeva, F. N.	192
Benul, Yu. Yu.	7
Ber, V. G.	117
Berezhnov, Ye. F.	145
Berg, A. I.	238
Bergert, Heinz	30
Bergquist, A. H. I.	168
Betaneli, A. I.	210
Beuman, M. B.	132
Beyer, H.	28
Bezdeneshnykh, I.	183
Biberman, I.	224
Biggi, V.	151
Billigmann, J.	217
Bilyk, G. I.	125
Bjerrum, Niels	143
Blagonravov, A. A.	242
Blahuciak, Tadeusz	43
Blauciak, Ferdynand	48
Bless, Maximilian	35
Bochvar, A. A.	220
Bode, Hans	139
Bodner, V. A.	155, 227
Bogdanov, S.	182
Bogdanovskiy, G. A.	147, 148
Bogolepov, M. G.	227
Bogorov, V.	176
Bogoyavlenskaya, N. V.	123
Bolkov, D. A.	8
Bommert, R.	233
Bonch, E. I.	160
Borisenko, A. N.	186
Borisov, E. A.	130
Bosatra, A.	205
Bota, T.	52
Bouckaert, J. J.	200

Bouleau, M.	214
Bouvier, G.	145
Bozar, Libor	196
Bozgan, Aurel	50
Bracale, S.	141
Brandt, Von D.	35
Bravinskaya, Ye. G.	214
Bravinskiy, V. G.	214
Breger, A. Kh.	128, 142, 221
Brenneisen, Andrzej	39
Brhacek, L.	214
Bring, A.	139
Brioni, Angelo	167
Brodskiy, V. Ya.	119
Brondum, V.	166
Broner, Adam	43
Broude, V. L.	225
Brueggemann, Theodor	34
Bruk, A. S.	169
Bruk, S. I.	108
Bucher, K.	202
Budagova, E.	5
Budnikov, P. P.	127
Budyko, M. I.	171
Bugayev, V. A.	174
Bugoslavskaya, N. Ya.	172
Bukharin, V. A.	187
Bukhtoyarova, Z. M.	184
Bulankin, I. M.	243
Bulgakov, I. S.	149
Bungardt, K.	232
Bunge, H. J.	218
Burdun, G. D.	223
Burkavskiy, V. I.	194
Burmistrov, A. A.	9
Busalvo, A. A.	187
Buznik, I. M.	196
Byeda, L. M.	145

- C -

Callegaro, R. S.	206
Campi, L.	205
Caravedo, B.	206
Carnevale-Ricci, F.	205
Cauneille, A.	69
Cermak, V.	134
Cervinka, A.	54
Chalyi, V. P.	144

Chang, Chen	76
Ch'ang, Chih-ch'ing	111
Chang, Chiu-ch'ien	198
Chang, Hua-wen	76
Chang, Ling	95
Chang, Ping	83
Chang, Po	76
Chang, Tsung-sui	230
Chang, Wen-chih	86
Chang, Yi	101
Chanty, G.	151
Chao, Chiu-chang	180
Chao, Pu	102
Chao, Shou-shan	86
Chao, Wu-ch'eng	101
Checha, V. A.	170
Chefnyak, M. G.	130
Chekin, V. Ya.	192
Chel'tsov, V. M.	212
Chen, Hsi-yu	87
Ch'en, Jui-ling	86
Ch'en, Ning-kuang	80
Ch'en, Ping-yen	81
Ch'en, Pu-ch'ing	106
Chen, Ta-jou	97
Ch'en, Yu-wen	80
Ch'eng, Ch'eng-chang	80
Cheng, Ch'un	100
Cheng, Hsiang-shui	81
Cheng, K'ai-chia	230
Cheng, Yu-chu	134
Cheng, Yu-ei-shen	93
Chentsov, Yu. V.	148
Chernov, A. D.	158
Chernov, L. F.	131
Chernyy, G. G.	240
Chesni, Y.	201
Chetayev, N. G.	222
Chi, Tso-wen	95
Chia, Chin	73
Chia, Ch'ung-chih	84
Chia, Yueh-ch'ien	84
Chiang, Wei-chang	80
Chiao, Teng-chiang	230
Ch'ien, Ssu	99
Chilikin, M. G.	154
Chin, Hsueh	79

Chinenkov, L. A.	146
Chirkin, V. S.	223
Chiu, Yu-yu	80
Chivilenko, V. P.	157
Choshlovsky, Igor	220
Chokin, Sh. Ch.	242
Chou, Chih-chang	198
Chou, Chin-kuang	80
Chubarov, A. D.	213
Chudakov, A. Ye.	178
Chudzynski, Stanislaw	40
Chung, Ko-i	230
Chuvayev, A. P.	177
Cieplak, Ignacy	44
Cihal, V.	231
Class, J.	166
Claudian, L.	52
Cleru, Vasile	51
Clotten, R.	202
Collari, N.	218
Collongues, Robert	135
Constantinescu, A.	51
Coullault, P.	180
Coulomb, J.	180
Covarelli, C.	161
Creutzfeldt, Otto	202
Crkva, Frantisek	27
Csere, Vilmos	35
Cugolo, E.	206
Cujec, Petar	25
Curnieu, C.	141
Czaplinski, A.	143
Czecz, Laszlo	37
Czerwinski, B.	30

- D -

Dangel, Jan	45
Danilin, B. S.	235
Dao, Hoai Nam	105
Darbe, L. J.	201
Darbinyan, T. M.	187
Darenskaya, N. G.	184
Daszkiewicz, Jan	45
Davitaya, F. F.	173
Davydov, B. I.	229
Davydov, L. K.	14
Davydov, V.	16

Davydov, V. I.	158
Dawirs, R.	34
De' Stefani, G. B.	205
Delchev, A. G.	176
Delisse, M.	160
Delone, M. L.	120, 122
Demeester, G.	200
Demetyev, V. W.	226
Demidovich, G. I.	8
Demin, E. A.	146
Denisov, K.	156
Denisov, Yu. N.	155
Denoix, P. F.	201
Dermendzhiev, Ivan	59
Der-Shvarts, G. V.	148
De Sabbata, V.	221
de Sterke, A.	235
Dietrich, Tadeusz	40
Dirscherl, Wilhelm	138
Ditl, A.	152
Dixmier, G.	135
Diyev, N. P.	1
Djurfeldt, Ralph	143
Dmitriyev, N.	149
Dmitriyev, V. I.	3
Dmochowski, Stanislaw	41
Dobrovod'skiy, M. V.	154
Dobrynina, N. P.	173
Dolgikh, I. S.	119
Dolukhadov, M. P.	150
Dombrovskiy, M. G.	4
Domshlak, M. P.	184
Donner, Ludvik	199
Doroshchuk, V. Ye.	220, 229
Doroshenko, P. T.	175
Doutheil, V.	203
Draganic, I.	143
Dragos, T.	52
Dragovic, Vasilje	25
Drozdev, O. A.	175
Drugov, Yu.	183
Druska, Halina	42
Druzhinin, A. V.	148
Druzhinin, G. V.	156
Du Bois, R. Bailly	182
Duboshin, G. N.	179
Dubov, G. A.	230
Dubrovskaya, M. P.	4

Dada, Frantisek	160
Dadek, Leslav	57
Dimitrascu, P.	219
Dimitrescu, M.	51
Dutrou, A.	218
Dvorak, Karel	26
Dvorsky, M.	138
Dvorsak, Edward	47
Dyadyakin, D. V.	228
Dykast, Josef	26
Dzetsina, L. V.	207
Dzhamilev, G. G.	170

- E -

Ebner,	138
Eckstein, H. J.	216
Efremov, V. Ya.	130
Eggerer, H.	136
Egiazarov, G.	129
Eichenberger, E. M.	124
Eilers, H.	137
Eisenhuth, C.	217
Emelyanov, A.	6
Eminger, Z. D.	216
Eminzade, T. A.	173
Emmenegger, H.	202
Ende, H.	215
Enikayeva, M. S.	211
Entov, R.	5
Epshtein, Ya. A.	126
Erdmann-Jesnitzer, F.	232
Erkin, L. I.	169
Ernst, T.	233
Eruhin, N. P.	182
Etterlin	165
Ettlich, W.	32
Eversheim, P.	232

- F -

Fakidov, I. G.	127
Fandeyev, B. V.	1
Farady, Gabor	35
Faradzheva, K. Ya.	197
Fatigati, C.	218
Fausser, H.	169
Fedorchenko, I. M.	242

Fedorov, A. S.	146
Fedorowicz, Zdzislaw	40
Felsani, F.	59
Feng, Teng-tzu	96
Ferneu, V.	50
Festa, G.	11
Fetisov, D. V.	147
Fick, Bronislaw	41
Fideler, H.	33
Fiebigler, Klaus	234
Figus, Vilism	54
Filipovich, O. P.	174
Filippova, O. G.	184
Fillion, H.	69
Finikov, V. G.	126
Fischer, W. A.	215
Fleischer, K.	204
Flerov, G. N.	125
Fok, V. A.	229
Foldesi, Tamas	55
Fomicz, Grzegorz	45
Fondelli, Mario	180
Forell, M. M.	203
Foresi, M.	140
Forssberg, Arne	136
Fourt, P. M.	214
Fradkina, V. Ye.	193
Franceschini, M.	206
Franke, Martin	30
Frank-Kamenetsky, D. A.	222
Freitag, Kurt	29
Fremd, V. M.	174
Fricsay, M.	124
Frid, F. P.	229
Fridlander, G. O.	155
Friedrich, M.	166
Fritz, W.	137
Frolova, T. S.	126
Frulova, T. S.	145
Fufin, V. I.	186
Fukasz, Gyorgy	108
Fukushima, Yutaka	104
Fur, Z. I.	230
Furukawa,	142

- G -

Gaborit, J.	161
Gabrovsek, Nestor	56
Gal, O.	144
Galanin, M. D.	227
Galar, Jan	47
Galas'yev, V.	6
Galecki, Stanislaw	44
Galkina, V. S.	118
Galkovskaya, F. K.	122
Gandziarek, Miroslaw	46
Gentmakher, F. R.	236
Gapochko, K. G.	183
Geraudy, Roger	67
Garin, N. S.	183
Gashinskiy, V. V.	207
Gasilin, V. S.	193
Gauze, G. F.	183
Gavorit, J.	161
Gawehn, K.	204
Gazaryan, L. M.	8
Geissler, A. W.	204
Gergelbach, O.	217
Genig, V. A.	194
Georgiev, Kr.	23
Gerlach, F.	203, 204
Gershberg, S. R.	19
Gershman, I. I.	155
Gewitz, H. S.	204
Gimmel'farb, B. N.	236
Gindin, Ye. Z.	237
Girshman, L. L.	191
Giurcaneanu, C.	53
Gladkov, N. A.	212
Glaeser, K.	32
Glikman, L. A.	156
Gliman, Pawel	43
Glowacki, Jerzy	42
Glushkov, E. F.	153
Gohberg, I. C.	182
Gol'dgamer, G. I.	242
Golovin, S. Ya.	153
Golub, D. M.	185
Golubentsev, D. A.	195

Golubev, T. I.	196	Gunther, K. G.	140, 234
Golysheva, M. D.	122	Gurevich, M. I.	20
Gorbatsevich, A. B.	196	Gurevich, Yu. G.	208
Gordiyenko, P. A.	176	Gur'yakov, I. I.	6
Gordon, Z. V.	194	Gurzadyan, G. A.	115, 172
Goroshchenko, Ya. G.	241	Gusev, V. D.	179
Goroshchenko, Yu. L.	121	Gushchin, G. P.	174, 177
Gorshkov, G. P.	178	Gus'kova, A. K.	189
Gorshkov, G. V.	222	Gwizdz, Stefan	45
Gostev, K. I.	209	Gyurov, Levcho	23
Goto,	142		
Gottschaldt, Kurt	203	- H -	
Grabek, S.	44		
Grabendoerfer, W.	233	Haferkamp, H.	166
Grafov, G. I.	127	Hajdu, Elemer	36
Grants, E.	188	Hajek, Jiri S.	26
Gratkowski, H. W.	217	Hamak, Lubos	54
Grave, M. K.	240	Hamm, R.	125
Grebenikov, Ye. A.	115	Han, Lei	92
Grechischeva, I. M.	133	Han, Shih-chen	84
Grenet, G.	180	Hanafiah, Amar	103
Grenet, Gaston	180	Hansen, Jenny	143
Gridnev, V. N.	211	Harasawa, S.	142
Grif, V. G.	120	Hart, H.	167
Grigorov, S. S.	188	Hartojo, S. W.	103
Grinbarg, A. G.	189	Havas, Bela	39
Grinberg, B. G.	1	Havas, Gabor	35
Gringauz, K. I.	237	Hechtel, R.	233
Groger, D.	140	Hegedus, A. J.	138
Gross, W. H.	138	Heilmeyer, I.	202
Grosval'd, M. G.	171	Heilmeyer, L.	202
Gruber, H.	152	Heilpern, Walter	232
Gruesser, Otto-		Heinroth, Katherina	124
Joachim	202	Heinroth, Oskar,	124
Grumm, H.	234	Hellstrom, I.	206
Grumondz, T. A.	114	Helmut,	138
Grun, Artur	151	Hennecke, H.	218
Gruza, B. V.	173	Henning, U.	136
Gryzel, Ignacy	46	Herbst, W.	124
Grzbiela, Jan	45	Heros, Marguerite E.	135
Gubin, V. A.	183	Herrman, Gunter	138
Gubin, V. M.	209	Hetzel, K. W.	136
Gubkina, G.	114	Hiyama, Yoshio	141
Gubler, Ye. V.	186	Ho, Ch'eng-chang	99, 100
Gudemchuk, V. A.	224	Ho, Chien-ch'ang	72
Guevarra, Che	111	Ho, Ch'i-jui	80
Gul'ko, I. S.	197	Ho, Kuo-hsiang	80
Gunter, W.	35		

Ho, Tso	98
Ho, Yu-chen	81
Hoang, Dao Thuy	106
Hocker, K. H.	234
Hofmann, W.	214
Hopp, Karel	27
Horstmann, D.	139
Hoshina, Zenshiro	12
Hsieh, Ho-ch'ou	100
Hsieh, Lu-sheng	81
Hsin, I.	99
Hsing, Chieh	73
Hsiung, I.	180
Hsu, Chia-t'un	95
Hsu, Cho-i	81
Hsu, Ju-chun	230
Hu, Chun-te	81
Hu, Han-sheng	198
Hu, Kuang	93
Huang, Chih-t'ang	134
Huang, K'un	72
Huang, Mei-jung	230
Huesee, K. H.	34
Hui, Ou-yang	107
Hurlimann, T.	221
Hurni, H.	124

- I -

Ignatov, V.	149
Ik-kun, O.	93
Il'in, V. V.	147, 148
Il'ina, L. I.	121
Il'inskiy, B. V.	153
Ilchner-Gensch, C.	215
Imoto, S.	141
Imyanitov, I. M.	238
Ionescu, E.	51
Ionescu, Miti D.	50
Ionescu, P.	53
Ionoue, S.	218
Ippolitova, E. A.	130
Isay, W. H.	163, 164
Ispolatovskaya, M. V.	185
Istomina, T. N.	17
Ivakhnenko, A. G.	168
Ivan, A. M.	208
Ivan, Gheorghe	53

Ivanov, A. G.	214
Ivanov, A. P.	118, 228
Ivanov, D. P.	222
Ivanov, M. G.	147
Ivanov, Petur	23
Ivanov, S. N.	150
Ivocs, Bela	38
Izmodenov, A. I.	8
Izmozherov, N. A.	122
Izotov, A. Ye.	7
Iz'yurov, A. V.	147, 148

- J -

Jaeger, T.	221
Jaenicke, M.	137
Janiszowski, Jan	47
Janssen, G. J.	235
Janzen, H.	33
Jaroslawska, Halina	43
Jaworski, Wlasyaw	40
Jen, Pi-shao	84
Jermar, Frantisek	11, 26
Jobst, R.	31
Jonsson, C.	233
Jotten, R.	232
Juchniewicz, Romuald	48, 219
Jung, F. Rudolf	163
Jung, Richard	202
Jures, E. A.	34
Jurik, Vladimir	55
Jurkiewicz, Jerzy	42



Kackita	142
Kadaner, L.	208
Kadlecak, Fr.	139
Kadoosa, Lajos	37
Kagan, R. L.	115
Kaganov, V. I.	150
Kahabka, Karl	34
Kalacheva, N. F.	197
Kalchev, Kalcho	22
Kalikhman, L. E.	226
Kalinowski, Tadeusz	47
Kalinskiy, I.	149
Kalitina, T. A.	185
Kallipke, Fritz	165
Kaltakhchyan, S. T.	19
Kalugin, N. V.	7
Kamshilov, M. M.	116
Kanafojaki, Czeslaw	44
Kanevskiy, I. F.	146
Kapp, R.	33
Kapustinskiy, A. F.	127
Karca, Ramazan,	67
Karel	134
Kargol, Juliusz	41
Karinov, M. G.	115
Karlsruhe, Verlog G.	
Braum	202
Karpas, A. M.	119
Karpinski, Andrzej	42
Karpman, V. L.	188
Kasatkin, B. S.	154
Kashcheyev, B. L.	170
Kashkay, M. A.	173
Kasper, Hugo	163
Katkov, F. A.	150
Kats, Sh. N.	211
Katsarov, Iv.	59
Katsnel'son, Z. S.	120
Kayama, W. A.	169
Kazarian, V. O.	117
Keil, E.	218
Keller, Ch. J.	204
Kemphen, Walter V.	57
Kemula, W.	142
Kepinski, J.	143

Kerenyi, Odon	36
Khachaturov, T.	11
Khadzhiolov, A. I.	61
Kharchenko, A. K.	93
Kharitonov, G.	13
Kharkovich, A. A.	242
Kheifets, M.	118
Kheyman, F. B.	185
Khlonov, Yu. P.	4
Khlopov, V. G.	130
Khokhlov, A.	173
Khokhlov, A. F.	160
Khromikh, V. A.	7
Khrushchev, V. G.	184
Khua, Bao-Din	127
Khvostova, V. V.	122
Kibardin, Yu.	114
Kielski, P.	219
Kierczynski, Tadeusz	40
Kihan, B.	48
Kikuchi, Hideyuki	180
Kikuchi, Shigeko	180
Kiladze, R. I.	177
Kim, Se-hwal	91
Kim, Sok-yong	105
Kim, Song-je	104
Kim, Yang-nyul	91
Kinov, Dimitur	22
Kipriyanov, P. A.	195
Kirillov, P. L.	126
Kirillov, V. D.	222
Kirsten, W.	137
Kiselev, B. A.	153
Kleimenova, L. A.	128
Kleinschmidt, G.	140
Klenin, N.	159
Klenov, E. N.	17
Klir	134
Klyucherov, A. P.	157
Knishnikov, V. A.	203
Knobloch, E.	163
Ko, Chih-ta	87
K'o, Ch'ing-shih	95
K'o, Huang-chou	82
Koehler, O.	204
Koenig, G.	233
Kogan-Beletskiy, G. I.	175
Kohler, H.	167

Kohn, S.	135		Krakau, W.	35
Koki, Tsuneo	168		Kramer, K.	203
Kokurin, Yu. L.	170		Krasikov, P. N.	177
Kolatsang	96		Krasnikovskiy, G. V.	9
Kolb, I.	204		Krasnopolski, Boguslaw	46
Kolchin, A. I.	153		Kraukramer, J.	136
Kolesnikov, I. S.	190		Krause, H.	35
Kolesnikov, S. A.	187		Kreh, H.	31
Kolling, Friedrich	28		Kreifelts, W.	163
Kolyshkin, I. M.	158		Kreimer, G. S.	210
Koman, Andrej	25		Krein, M. C.	182
Kondracki, Jerzy	59		Krein, S. G.	222
Kondratyev, K. Ya.	174		Krenkel, Erich	69
Kondrat'yev, N. Ya.	236		Kretschmer, R.	167
Kondrat'yev, O. K.	174		Kretzschmar, H.	28
Kondrat'yeva, I. N.	184		Krieger, F. J.	220
Konig, P.	139		Krmpotic, J.	201
Konoshenko, P.	16		Krueger, G.	216
Konstantinov, F.	12		Kruk, I. N.	190
Konstantinov, I. O.	176		Kruper, G.	28
Konstantinov, V. I.	126		Krylov, G. V.	4
Kopylov, M. B.	196		Kryuchok, G. R.	21
Kopyt, A. D.	176		Ku, Erh-hsun	96
Koridalin, Ye. A.	178		Ku, Liang	96
Kornilov, I. I.	131, 211		Kuan, Shih-ts'ung	106
Kornilova, V. S.	124		Kuberski, Ludwik	47
Korogodin, V. I.	122		Kucharski, Mieczyslaw	41
Korolev, L. N.	126		Kuei, Ci-ao	198
Korolyev, L. N.	145		Kufner, Vladimir	220
Korotkikh, G. I.	131, 159		Kuklin, A. K.	151
Korsh, M. P.	168		Kulészay, Walekxolod	44
Korting, Johannes	139		Kulikov, L. D.	8
Koshechkin, B.	180		Kulinskiy, L. A.	183
Kosikov, K. M.	146		Kunev, Y.	23
Kosilo, Teodor	42		Kung, Sen	84
Kost, W.	55		Kuo, Chih-shih	102
Kotel'nikov, V. A.	150		Kuo, Chih-ts'ai	199
Kotyk, Vaclav	26		Kuo, Wen-yen	98
Koval'chenko, M. S.	212		Kuprevich, V. V.	147
Kovalev, V. M.	189		Kurakin, V.	106
Kowalik, S.	31		Kurbanzalina, R. Kh.	230
Kowalski, E.	47		Kurilko, V. I.	150
Kozelkin, V. V.	147		Kursanov, D. N.	125
Kozlov, L. L.	224		Kursanov, G. A.	242
Kozlov, M. S.	155		Kursawe	31
Kozmov, Konstantin	23		Kusakina, A. A.	120
Koznova, L. B.	184		Kushakovskiy, V. I.	127
Kracik, Jiri	231		Kushnerevskiy, Yu. V.	170
Krafft, F.	136			

Kushnir, R. M.	235
Kushnir, Yu. M.	149
Kustareva, V. A.	16
Kutterer, R. E.	231
Kuzinski, Stanislaw	45
Kuzmich, I. A.	154
Kuzminov, I. I.	2
Kuznetsov, A. V.	182
Kuznetsov, B. A.	117
Kuznetsova, E. M.	224
Kvitka, V.	114

- L -

Lacfalvi, Jozsef	37
Lacki, Wojciech	45
Ladanyi, Laszlo	38
Lai, Shao-yao	80
Lakhtin, B.	4
Landislav	134
Laniesz, J.	214
Lanzavecchia, G.	167
Lapitskiy, A. V.	128
Larionov, L. F.	194
Laski, Kazimierz	39
Laskin, S. A.	158
Laslo, Edd	175
Lassi, N. I.	186
Latout, M.	141
Laurent, P.	216
Lavalle, R.	135
Lavrov, N. V.	169
Lavrukhina, A. K.	133
Lazarev, V.	10
Lazareva, G. D.	187
Lebedev, S. A.	145
Lebedinskiy, V. A.	183
Lefevre, Jean	135
Le, Huu Quan	94
Le, Van Duc	94
Le Fur, B.	161
Lekovic, Milo	56
Lel'chuk, V. L.	228
Lemberg, V. K.	184
Lemke, K.	169
Lengyel, Laszlo	39
Lenina, V. I.	15
Lennartz, G.	232

Leonenko, I. A.	93
Leontyuk, A. S.	185
Leschinskiy, A. F.	186
Leshchinakiy, N.	220
Leshchitskiy, Stanislaw	59
Lensen, E. I.	200
Levai, Andras	37
Levant, A. D.	187
Levin, L. M.	236
Levitova, E. N.	179
Levkin, N. P.	149
Levkovskiy, Ye.	150
Leybovich, R. E.	169
Li, Chen	87
Li, Chieh-po	107
Li, Chih-fen	134
Li, Chin-hsi	98
Li, Chung-fu	134
Li, Chu-p'ing	72
Li, Fan-wu	107
Li, Hsiu-ch'in	198
Li, Hsueh-ao	100
Li, Ju-mei	74
Li, P'ei-lin	198
Li, Shao-hsiung	133
Li, Shih-shan	81
Li, Su	75
Li, Tseng-jung	96
Li, Tzu-liang	82
Li, Wei-chung	86
Li, Wen-hsien	74
Liang, Kuan-li	85
Libenson, D.	159
Libus, Jaroslav	26, 27
Liebe, H.	29
Lifits, M.	10
Lin, Feng	107
Lin, Nan	80
Lin, Yen	87
Lin, Yin	102
Linden, H.	218
Lindner	29
Lindner, R.	234
Ling, Yen-ch'en	134
Lipovetskiy, B. M.	191
Liseyev, A.	17
Liska	134
Liszka, Boleslaw	47

Liu, Chih-ch'ing	87
Liu, Hsiu-fen	70
Liu, Hsun-feng	86
Liu, Hui-mung	70
Liu, K'um-lin	101
Liu, Kuo-fu	86
Liu, P'ei-chih	84
Liu, Shih-chieh	198
Liu, Ying-hu	72
Liu, Yung-ch'uan	243
Livanov, M. N.	184
Lo, Wei-chin	199
Lobanov, V. Ya.	118
Lobashev, M. Ye.	195
Loebell, G.	203
Loeser, A.	204
Lozachev, V. I.	132
Lozina-Lozinskiy, L. K.	184
Lu, Cheng-ts'ao	79
Lu, Yen-jung	198
Luca, Iacob	50
Lukacevic, Stjepan	58
Lukasiewicz, Eugeniusz	59
Lung, Tsai-yun	75
Lupanov, O. B.	225
Lur'ye, G. B.	153
Lur'ye, M. I.	155
Lushnikov, Ye. S.	188
Lyakhovestskiy, M.	177
Lyalikova, N. N.	211
Lydersen, A.	137
Lynen, F.	136

- M -

Ma, Ch'i-ping	95
Maatsch, J.	217
Maaz, Karl	152
Macavei, Gh.	52
Machowski, Wilhelm	41
Madeyski, Marian	43
Maekawa, S.	218
Mager, E. E.	118
Magone, Ya.	240
Maisin, Henri	200
Maisuryan, N. A.	119
Makai, Maria	55
Makhover, M. V.	120

Malay, Bretislav	160
Malevskiy, Y. B.	211
Malinina, N. Ye.	171
Malinovskiy, O. V.	122
Mal'tsev, Ye. D.	210
Malyugin, V.	3
Maneli, Mieczyslaw	55
Manko, Zygmunt	46
Mann, W.	137
Manner, Wolfgang	221
Margolin, S. D.	127
Margulis, M. S.	186
Markevich, S. V.	21
Markushevich, A.	17
Marshak, A. L.	157
Martin, M.	217
Maryenko, I. S.	19
Marzec, Jan	43
Maslennikov, V. A.	92
Maslov, P. G.	128
Massimilla, L.	141
Massobrio, G.	140
Mastriukova, V. M.	184
Mathieu, H.	218
Matic, Stevo	60
Matzke, H.	234
Mauss, W.	135
Mayer, H.	231
Mayevskiy, S. A.	6
Maywald, Martin	30
Meclowski, Tadeusz	45
Medovar, B. I.	208, 211
Medvedev, V. S.	225
Medvetchi, Anton	49
Meinke, Hans Heinrich	234
Mejzlik, Ladislav	162
Melamed, G. I.	4
Melent'yev, B. N.	1
Melik-Akhnazarov, T. Kh.	129
Mel'nichenko, A. K.	184
Menchinskaya, N.	16
Meng, Hua	87
Mensching, Horst	69
Menzel, H. U.	29
Menzio, P.	205
Merculiev, O.	52
Merkulov, N.	10

Merzlyakov, V.	3		Mosunova, S. M.	228
Meshalkin, Ye. N.	186		Mothes, K.	140
Meshcheryakov, N. A.	195		Motovilova, L. P.	193
Mes'kin, V. S.	208		Mozzhukhin, Ye. I.	212
Meyer, K. H.	28		Mroz, Z.	44
Maytina, R. A.	188		Mueller, H.	34
Mezey, Pal	36		Mulker, D. F.	68
Mezhiritskiy, L. M.	2		Muller, Theodore-Roger	161
Midrushima, Sanchi	142		Mulyarchik, T. M.	172
Mijic, Djordje	25		Muratov, F. Sh.	225
Mikhalov, G. A.	154		Murcmtsev, S. N.	197
Mikhaylov, I. G.	224		Murzikov, N.	159
Mikhaylov, Mikhail	22		Musajid	103
Mikhaylovskiy, G. A.	147		Myasnikov, V. I.	155
Miller, V. B.	132		Myazdrikov, O. A.	153
Milosevic, M.	199		Myazdrikova, A. A.	186
Milyutin, V. I.	147		Myukhkyurya, V. I.	171
Mironova, Yu. P.	193			
Mironovitch, Valery	110		- N -	
Mirtov, B.	238			
Mitev, Nanyu	22, 23		Nachev, Nikolay	23
Mititelu, C.	49		Nadenenko, S. I.	145
Mitkalinnyy, V. I.	157		Nadin, V.	14
Mitrofanov, C. I.	213		Nagy, Istvan	38
Mitskevich, M. S.	116		Najnigier, Bronislaw	43
Mizusawa, Hiroshi	239		Nakagawa, Y.	218
Mlodecki, W.	46		Nakajima, S.	168
Mlynar, Zdenek	55		Natal'ya	171
Mocanu, C.	53		Naudet, R.	182
Mohlberger, H.	216		Naumov, N. P.	124
Moiseyev, N.	229		Naydenov, Kamen	23
Moiseyev, N. N.	222		Naydin, Yu. V.	3
Mokin, Y. N.	17		Nazarov, R.	10
Molchanov, A. S.	193		Nazaryev, S.	16
Moldovan, Roman	51		Nechayeva, N. Z.	119
Molnar, Janos	38		Negithon, Peter Ludwig	161
Monch, E.	164		Neid, F.	29
Monchenko, V.	179		Neiman, M. B.	130
Mordukhovich, M. I.	173		Neimark, N. Ya.	209
Moretto, G.	205		Nekrasov, P. Ya.	190
Morgenstern, Karl	30		Nemecek, Vaclav	114
Morozov, A. N.	210		Nemenyi, Istvan	35
Morozov, V. M.	197		Nemeth, Jozsef	38
Mosevich, A. H.	133		Neporozhniy, P. S.	3
Moseyev, V. V.	147, 148		Neprochnov, Yu. P.	173
Moskalenko, V.	6		Nepyshevskiy, V. M.	129
Moskalev, Yu. I.	183		Neshev, Slavi	22
Moslein, E. M.	136		Nesmeyanov, An.Nk.	130, 242
				128

Nesmoyanov, A. S.	240
Ness, G.	30
Nestelberger, F.	11
Nestrebenko, K. A.	148
Netter, P.	216
Neuberger, A.	215
Neugebauer, J.	138
Neumann, Gustav	162
Neyer, Josef	167
Neyman, M. B.	132
Nguyen, Bieu	105
Nguyen, Khoat	93
Nguyen, Lam	105
Nicolau, Cezar	49
Nikandrov, V. Ya.	175
Nikandrova, G. T.	177
Nikolayev, L. A.	195
Nirenshtein, B. Z.	4
Niyazi, Mustafa	64
Noe, S.	140
Noskova, R. I.	115
Notni, P.	238, 239
Novik, L. M.	209
Novikov, I. I.	185
Novikov, N. N.	213
Novikova, A. P.	192
Novoselova, A. V.	225
Novozhilov, A. V.	8
Novozhilov, Yu. V.	222
Novy, Frantisek	220
Nowicki, Zdzislaw	47
Nuridsany, Janos	205
Nussbaum, August	167

- O -

Oblomskaya, I.	11
Obyden, K. M.	111
Oganesyan, M. I.	186
Okunev, A. I.	9
Oleak, H.	238, 239
Olenov, Yu. M.	122
Oniga, Emil	51
Onusaitis, B. A.	211
Oppelt, Jiri	160
Oprison, Ion	53
Orlov, I. I.	19
Orlova, B. L.	185

Orlova, L. V.	191
Orlovskiy, Ye. L.	223
Orochko, D. I.	129
Oshman, V. A.	9
Osminkin, A. A.	208
Osnitskaya, G. A.	18
Ostermeier, J. B.	234
Ostersetzer, B.	135
Ostoslavskiy, I. V.	114
Ostroumov, G.	115
Ostrov, A. B.	11
Ostrovskaya, N. N.	185
Otto, Klaus	138
Ovsepyan, E. S.	208
Oziraner, S. N.	126
Ozol	188

- P -

Padr, Zdenek	199
Pak, H.	108
Pakov, G. K.	145
P'al, Kerekes	37
Palandzian, V. A.	117
Palos, Ferenc	39
Panarin, A. P.	157
Panchenkov, G. M.	131, 224
Panfilov, V. N.	130
P'ang, Wen-chen	199
Pankratov, I. F.	18
Panteleyev, N. A.	179
Panteleyev, V. L.	179
Papke, W. H.	233
Paramonova, V. I.	133
Parfanovich, B. V.	9
Parfenova, E.	176
Parin, V.	116
Partene, Ana	50
Pasic, Najdan	54
Pasold, E.	33
Patrauz, L. G.	194
Patriciu, Mihai	50
Pauls, H.	166
Paun, Aurel	50
Pauthenet, P.	214
Pavlotskaya, F. I.	133
Pavlov, I. P.	122
P'eng, T'ao	77

Penka, M.	117	Poglazov, B. F.	123
Perchikova, G. Ye.	191	Pogodin-Alekseyev,	
Perelygin, V. P.	170	G. I.	1
Perezy Jorba, Monique	135	Pokrovskiy, G. I.	159
Parakaya, R. M.	230	Pokrovskiy, S. A.	190
Parusko, Tone	60	Pokrovsky, G. I.	13
Pervomayakiy, G. S.	191	Polak.	90
Pervushin, S. A.	1	Polivanov, V. V.	147, 148
Petinov, V. P.	170	Poluboiarinov, G. N.	129
Petrashchek, W. E.	215	Polukhin, P. I.	1
Petrashen', M. I.	229	Polyakov, A. Yu.	209
Petrosyan, Yu. S.	187	Pomianowski, Miron	44
Petrov, A. V.	9	Ponce, O. Valdivia	206
Petrov, I. I.	154	Pop, Simion	49
Petrov, P. A.	220	Popescu, E.	53
Petrov, R. V.	121	Popov, B. N.	148
Petrova, E. I.	118	Popov, I.	159
Petrovic, Borislav	25	Popov, N. M.	147, 148
Petrovich, A. I.	211	Popov, S. I.	8
Petrusenko, V.	228	Popov, V. A.	226
Pevzner, R. L.	130	Popova, N. M.	131
Peysakhov, I. L.	9	Popovic, Milentije	103
Philbert, M.	231	Portmann, G.	201
Pick, Milos	27	Portmann, M.	201
Pietroiu, Gheorghe	50	Porwit, Krzysztof	42
Pietura, Waldemar	39	Poryadkova, N. A.	122
Pikazin, Ya. S.	175	Pospisil, R.	134, 231
Pikel'ner, S. B.	222	Postulka, H.	35
Pikovskiy, S. A.	160	Poteyko, I. A.	15
Pirogov, A. I.	188	Povolotskiy, D. Ya.	210
Pirogov, M. S.	224	Poznyakov, A. A.	133
Pisarev, I.	6	Pravednikova, S. I.	132
Piscarev, E. V.	222	Prechistenskiy, S. A.	224
Piselli, F.	161	Predtecevskiy, Lev	67
Piskunov, A. M.	158	Predvoditeleva, A. D.	4
Pis'mennaya, F. G.	191	Preobrazhenskiy, V. S.	14
Platonov, F. P.	188, 227	Prochazkova, I.	143
Plaude, K. K.	240	Prokhorov, A. I.	192
Plevako, N. S.	196	Prokof'yeva-Bel'govskaya,	
Plockinger, E.	217	A. A.	121
Plomp, R.	231	Pronin, M.	157
Plotnikov, A. V.	4	Proshkin, Ye. G.	170
Plutalova, L. A.	159	Prosvirin, V. I.	131
Plyatskiy, V. M.	213	Prudkovskiy, G. P.	149
Plyusnin, P. M.	18	Prumov, Ivan	22
Pochtarev, B. I.	147	Pryadko, M.	16
Pochtman, A. M.	212	Pushkarev, V. V.	132
Podolyan, V. Ya.	191	Pushnitsyna, A. D.	122

Pustynskiy, G. I.	7
Puzirevskiy, Yu. K.	158
Pyatakov, N. I.	147
Pyatnitskiy, I. V.	131
Pyatnitskiy, N. N.	185
Pyrko, Zygmunt	61



- R -

Rabes, F.	164
Rabinovich, I. M.	153
Rabinovich, M. Ya.	186
Rabo, Gy.	135
Rachinskaya, N.	189
Rachinskiy, V. V.	188, 227
Radotic, M.	143
Radu, Emil	50
Rahmel, A.	215
Rahn, J.	29
Rakowski, Mieczyslaw	42
Rambidi, N. G.	229
Raskin, B. M.	206
Raspevin, K.	114
Raspletin, K. K.	147
Raudart, G. A.	109
Raum, Frigyes	15
Rausser, Vasile	51
Ravich, M.	15
Raykh, I.	4
Rebora, P.	140
Rebrik, B. N.	153
Red'ko, I.	67
Regel, V. R.	230
Regev, Ariel	64
Rein, H.	204
Renet, C.	231
Reutlinger	164
Revich, G. G.	19
Rewang	103
Reznichenko, V. A.	1
Reznik, N. Ye.	8
Riccaldoni, J. N.	206
Richter, G.	33
Richter-DeVroe, F.	29
Ridel', E. I.	153
Rieffenberg, P.	33
Robba, M.	218
Rodionov, V. M.	191
Rodrigues, J.	206
Rodriguez-Adrados, F.	207
Roginskaya, I. S.	122
Roginskiy, S. Z.	144
Rohde, H. H.	166
Rohrich, K.	152
Rokhlin, S. L.	8

Rokitskaya, L. V.	195
Rolla, Stefan	33
Rolow, Aleksander	39, 42, 43
Romanov, A. A.	153
Romanova, N. A.	189
Romanovskiy, S. A.	156
Romashkin, P. S.	18
Rossoshinskiy, A. A.	154
Rozsak, T.	46
Roubal, Ladislav	26
Roy, A. K.	164
Rozehnal, D.	54
Rozehnal, Dusan	26
Rozenblat-Rot, M.	225
Rozenfel'd, A. M.	148
Rozenvasser, E. N.	224
Rozhkov, L. P.	174
Rozhnyatovskiy, T.	116
Rozin, L. A.	228
Rubenko, L. S.	207
Rubinshteyn, Ye. S.	175
Ruch	165
Ruisz, Rezso	37
Rukin, L. G.	223
Rukin, N.	189
Rukina, V. B.	144
Rumyantsev, N. T.	119
Runge, W.	201
Rusanov, S.	183
Rusinov, V. S.	186
Ruzhitskiy, E. I.	2
Ryabchikov, D. I.	132
Ryabov, P. I.	13
Ryabukhin, G. Ye.	93
Ryabukhin, Yu. S.	221
Rybakov, Ye. T.	175
Rysakov, I.	5
Rytov, S. M.	150
Ryzhakov, L. Yu.	176

- S -

Sabaneyev, P. F.	115
Sablin, A. A.	2
Safronov, B. G.	228
Saftoiu, Gh.	50
Sa'igh, Da'ud	66
Saito, R.	141

Sakisov, S. A.	186	Schulz, K. H.	31
Sakodyskiy, K. I.	128	Schumann, H.	216
Salay, G.	52	Schwartz, D.	201
Salomonovich, A. Ye.	115	Schwidersky, K.	163
Samarin, A. M.	209	Sedykh, V. S.	152
<b>Samotayev, S. P.</b>	<b>209</b>		
Samotokin, B. A.	196	Seifert, Artur	164
Sams, T.	141	Seleznev, V. P.	227
Samsonenko, R. V.	185	Seleznev, Ye.	6
Samsonov, G. V.	126	Sel'tser, V. K.	192
Samuelson, Olof	143	Selz	34
Sander, K. J.	233	Semenova, A. M.	190
Sansonov, G. V.	144	Semenova, L.	211
Santarelli, L.	161	Semiokhin, I. A.	131
Sapko, A. I.	156	Sena, L. A.	229
Saushtin, Yu. G.	179	Sena, A.	217
Saveanu, R. S.	51	Senkov, V.	4
Savinskiy, K. A.	208	Senov, P. L.	184
Savitskiy, Ye. M.	210	Sercer, A.	201
Saybel', A. G.	149	Serebrennikova, E. Ya.	8
Sazonov, S.	156	Sergeyevna	171
Sazykin, G. V.	195	Setkina, V. N.	125
Scala, D.	205	Shabalov, S. M.	17
Schaefer	165	Shafir, M. A.	93
Schaufler, H.	152	Shagan, O.	5
Schelkin, K. I.	159	Shagidullina, A. R.	189
Schenck, H.	217	Shakirov, T. A.	189
Schiller, S.	221	Shakurov, P.	178
Schimke, E.	165	Shamayev, Yu. M.	227
Schindler, O.	165	Shaminko, I. I.	190
Schlegel	152	Shamma, Samir	64
Schlippe, T.	29	Shanin, Yu. N.	195
Schlueter, H.	163	Shapovalov, Yu. M.	132
Schmelz, R.	27	Shapovalova, V. Ya.	188
Schmid, P.	221	Sharov, Yu. V.	18
Schmid, Rudolf	152	Shashin	213
Schmidhauser-Kopp, M.	124	Snatenshteyn, A. I.	133, 144
Schmidt, G.	34	Shchelkin, K. I.	155
Schmidt, K. R.	138, 232	Shcherbakov, O. K.	145
Schmidt, W.	33, 166	Shcherbatenko, S. I.	189
Schmieden, C.	164	Shenkareva, G. A.	178
Schmieding, H.	166	Sheremetyev, V. A.	212
Schmitt, W.	166	Sherstyuk, U. N.	213
Schon, M.	231	Shestakov, S. V.	193
Schroder, Hansjurgen	140	Shetfko, I. V.	153
Schroder, W.	204	Shevelev, A. S.	185
Schubert, K.	202	Shevtsvo, M. A.	208
Schuberth, A.	29	Shih, Ching-chu	99

Shih, Liang-jen	95	Smirnov, N. P.	118
Shih, Sheng-ch'uan	96	Smirnova, Ye.	14
Shih, Shu-fang	74	Smolenskiy, V. S.	193
Shih, Tsu-chih	99	Smolin, V.	3
Shimizu, T.	141	Sokolov, Yu. F.	150
Shiryayev, P. A.	2	Sokolova, N. B.	186
Shitikov, B. N.	154	Solganik, G.	159
Shklovskiy, I.	176	Solodnikov, M. F.	9
Shlyakov, V.	106	Solovev, V.	129
Shmal'gauzen, I. I.	117	Sominskiy, D.	3
Shumak, Ye. I.	211	Sommer	138
Shmushkevich, I. M.	229	Somosi, Matyas	36
Shorshorov, M. Kh.	159	Sorokhtin, O. G.	174
Shpitalnik, P.	16	Sorokina, K. P.	131
Shtan, A.	220	Soshkina, E. D.	172
Shugam, E. A.	130	Spadling, D. B.	137
Shul'te, Yu. A.	209	Spaeth, W.	162
Shumova, R. V.	147	Spektor, F. U.	147
Shurygin, V.	12	Spektor, Ya. I.	213
Shustin, V. A.	196	Speranskaya, Ye. N.	191
Shuya, Fujii	235	Speranskiy, V. G.	209
Shvanev, V.	220	Spitsyn, V. I.	126
Shvarts, G. L.	212	Spode, Ernst	203
Sichikov, M.	10	Sprenger, H.	232
Siegfried	138	Springer, Tasso	221
Siforov, V. I.	116	Stablein, F.	163
Sikorowski, Edmund	47	Stancu, M.	51
Silink, K.	200	Stanev, Sv.	58
Simon, J. C.	151	Staniszkis, Witold	44
Simon, W.	29	Stanyukovich, K. P.	223, 226
Simonyan, A. A.	213	Stauffer, W. A.	165
Sinayskiy, G. M.	129	Stefanescu, C.	219
Singliar, M.	137	Steflea, T.	219
Sinitsyn, V. I.	127	Stegemann, H.	140
Sinitsyn, V. M.	107	Stein, F.	32
Sinyaryev, G. B.	154	Steinbach, O.	200
Siswojo	103	Steiner, Joachim	31, 32
Sizenko, S. P.	197	Steinkopff, H.	152
Skatkin, M.	17	Stepanov, I. V.	147
Skuridin, G. A.	226	Sterna, Bronislawa	47
Skvortsova, N. E.	150	Stetsenko, O. V.	2
Slavov, Todor	23	Stoehr	31
Slobodyanik, N. I.	118	Stolarczykowa, Zofia	41
Slomyanskiy, G. A.	126	Stoll, Karl	139
Smirnov, A.	3	Stoyanov, N. A.	147
Smirnov, I. K.	9	Stoyanov, P. A.	148
Smirnov, I. P.	190	Stoyanova, I. G.	148
Smirnov, M. V.	225	Strel'tsova, V. N.	223

Stribrsky, M.	28
Strocchi, P. M.	140
Stroitelev, I. A.	8
Stroppel, T.	164
Strougal, Lubomir,	27
Stroyev, A. S.	208
Strzhizhovskiy, A. D.	184
Stvolinskiy, Yu.	13
Subbotina, A. I.	133
Subbotina, G. V.	154
Subev, L.	58
Sudji	104
Suffjan, S. A.	103
Sukhanova, K. M.	123
Sukhikh, N. V.	126, 145
Sukhodol'skiy, V. V.	173
Sukhodrovskiy, V. L.	171
Sukhomlinsky, V.	17
Sulina, A. M.	157
Sultanov, G. F.	173
Sun, Ch'ing-lin	92
Sun, Ming	100
Sung, Ch'ang-hai	82
Sung, K'an-fu	70
Sung-liu, A-chi-mo-ni	96
Supek, Rudi	60
Suprpto, Imam	103
Suprunenko, N. V.	119
Surdutovich, N. I.	168
Suret-Canale, J.	67
Suri, B.	32
Surinov, Yu. A.	225
Suzdal'skaya, I. E.	120
Suzdal'skaya, I. P.	123
Svarov, B. S.	195
Svatkov, N. M.	171, 176
Svatoslav, Gosman	56
Sybilska, D.	142
Sycheva, M. P.	146
Syrkus, N. P.	128, 142
Sysoyev, N. N.	178
Szekely, A.	135
Szemplinski, T.	44
Szeredin, A. S.	37
Szulczynski, Stanislaw	58
Szwarc, Beleslav	45
Szyrocki, Jozef	40

Tadzher, Vitali E.	59
Tai, Pi	102
T'ai Shih-chieh	102
Takada, Y.	141
Takagi, K.	221
Takashima, Yoshimasa	142
Tamas, Endre	57
Tamas, Gyorgy	36
Tamasy, Istvan	36
Tananaer, I. V.	133
Tananaiko, Yu. M.	227
T'ang, Ch-huang	80
T'ao, Lu-chia	98
Tarasenkov, A.	13
Tarasov, A. V.	177
Tarasov, Yu.	13
Tatsyenko, P. A.	130
Tauber, G. M.	15
Tauber, T. M.	174
Tauscher, H.	215
Tayts, A. Yu.	212
Tekiner, Suleyman,	19
Telitchenko, M. M.	179
Tempelhof, J.	45
Teodorescu, S.	219
Teplyakov, I. M.	149
Teplyakova, G. V.	197
Terekhova, V. F.	210
Terent'eva, E. A.	130
Termikova	171
Terpigorev, A. M.	168
Thilo, Erich	140
Thoenes, H. W.	136
Thomas, Gustav	54
T'ien, Hsiu-chuan	97
Tihanyi, Laszlo	235
Timakov, V. D.	124
Timofeyevskiy, A. D.	194
Ting, Hou-ch'ang	230
Ting, Tsan	97
Tolkachev, S. S.	229
Tolkachov, A.	6
Tol'skaya, V. A.	236
Tolstopyatova, A. A.	21
Tonai, Rudolf	38

Tonev, S. N.	171
Tongur, V. S.	123
Torchiyev, A. V.	244
Trachev, S. M.	151
Trakhtenbrot, B. A.	225
Tran, Van Tra	106
Trefilov, V. I.	211
Tresviatskiy, S. G.	127
Tribunskaya, A. Ya.	117
Trickovic, Slobodan	56
Troemel, G.	232
Troits'ka, V. A.	175
Troitskiy, A. V.	158
Troitskiy, L. S.	172
Troitskiy, Yu. V.	150
Troschenko, V. T.	226
Troshin, Ya. K.	155
Troshina, V. P.	123
Trusov, V. M.	157
Tsailingol'd	128
Tsanev, Atanas	24
Ts'ao, Po-p'ing	74
Ts'ao, Yang-ko	83
Tsarinikov, V. V.	7
Tseng, Ling	92
Tsesevich, V. P.	236
Tsiklis, D. S.	127
Tsuguo, Kojima	235
Tsvetkova, Anna	24
Tsybal, N. T.	170
Tuan, Hsien-p'ing	81
Tuberovskaya, O. M.	16
Tul'kes, S. G.	221
Tung, Fang-ming	100
Turcinovic, Slobodan	24
Turilina, E. S.	223
Turkulov, Ya. Kh.	124
Turovskiy, M. N.	9
Tushinskiy, G. K.	172
Tual', L. I.	191
Tyurin, I. V.	117

- U -

Udintsev, G. B.	173
Ugodchikov, A. G.	182
Ukraitseva, Ye. F.	192
Ulbrich, H.	31

Ureanu, V.	52
Ushakov, V. B.	121
Uvarov, G. A.	157

- V -

Vacek, Jiri	214
Vacha, Vladimir	28
Vadilo, P. S.	131, 132
Vago, A.	205
Vainshtein, B. I.	142
Vakhovskaya, M. R.	210
Valentincic, Joza	25
Valeskaln, P.	240
Valeva, S. A.	116
Valitov, R. A.	223
Van de Vijven, P. P.	160
Van der Hoog, C. E.	200
Van Santen, J. J. M.	160
Varga, J.	135
Varshavskiy, Ya.	126
Vasil'yev, A. A.	146
Vasil'yev, G.	238
Vasil'yev, L. N.	194
Vasil'yev, S. F.	169
Vavilov, Ya.	5
Vayner, K. G.	191
Vaynshteyn, B. I.	128
Vaysel'berg, K. B.	129
Vdovikin, G. P.	129
Vedeneyev, A. V.	133
Vedernikov, I. I.	157
Vega, L. M.	126
Venieri, R. Yu.	172
Verbev, P. E.	197
Vernaz, Alexis	161
Vernaz, Jules	161
Vernon, S. N.	178
Vertsner, V. N.	146, 147, 148
Veselov, M. G.	229
Veynberg, B.	53
Veytsel', V. A.	145

Vinnikov, Ya. A.	195
Vinogradov, V. M.	127
Vinogradova, N. A.	216
Virdis, P.	158
Viryuk, V. S.	162
Vitasek, Emil	237
Vitkevich, V. V.	52
Vlad, P.	200
Vohnout, S.	199
Vojvodic, V.	121
Vol'fenzon, L. G.	204
Volker, W.	221
Volkov, E. N.	128
Volkov, N. A.	133
Volkov, V. L.	221
Von Ardenne, M.	136
Von Haselberg, K.	165
Von Senger, F. M.	5
Vorobtsov, Ye. S.	177
Vorob'yev, I. Ye.	123
Vorob'yev, V. I.	35
Voros, Laszlo	12
Voroshilov, K.	192
Voskresenskiy, A. D.	223
Voskresenskiy, K. D.	139
Voss, Ernst	191
Voytkevich, A. A.	36
Vrabel, Imre	28
Vrany, Jan	176
Vronskiy, B. I.	4
Vukolov, V.	131
Vul'f, B. K.	157
Vydrina, Zh. A.	209
Vysotin, S. G.	

- W -

Wagener	138
Wagenmann, K.	219
Wagner, F.	234
Wahlster, M.	217
Waki	142
Waller, I.	234
Walter, F.	152

Wang, Fan	101
Wang, Hsiao-shan	79
Wang, Hsin-ts'ai	81
Wang, I-lun	107
Wang, Jui-min	230
Wang, Kuo-hsien	87
Wang, Lien	102
Wang, Lin	86, 102
Wang, Shih	95
Wang, Ta-chun	71
Wang, Tan-kuei	81
Wang, Te	83
Wang, Te-p'u	190
Wang, Tso-nan	81
Wang, Wen-yen	198
Wang, Yu-kuei	78
Warburg, O.	204
Wataru, Funasaka	235
Weber, L. W.	201
Wei, Nan-chin	101
Wendt, F.	33
Wendt, H. J.	140
Westphal, O.	124
Wever, F.	232
Weyel, A.	165
Weygand, F.	140
Wien, H. Schubert	215
Winkel, A.	139
Winkler, H.	221
Winter, Emanuel	40
Wissel, K.	138
Witkowski, Zygmunt	41
Wodni, H.	32
Wojciechowski, Bronislaw	43
Wolosiewicz, A.	57
Wozniczko, Wacław	40, 41
Wrobel, Seweryn	46
Wu, Chih-chung	198
Wu, Liang-p'ing	75, 77
Wu, T'ieh-ming	99
Wunderlich, H.	32
Wunderlich, L.	32

Yakovlev, S. I.	137
Yagutina, A. I.	137
Yakovkin, A. A.	137
Yakovlev, K. A.	142
Yakovlev, M. M.	142
Yakovlev, V. A.	213
Yakushkin, D.	10
Yamaki, H.	141
Yang, Chien-po	199
Yantakhov, Ivan K.	24
Yao-yuan	96
Yarilova, E.	176
Yaroshovich, S. V.	237
Yatsentya, M. N.	190
Yavlinskiy, N. A.	154
Yazdovskiy, V.	116
Yegorev, N. M.	169
Yegorov, K. N.	178
Yegyzarov, G. M.	196
Yeh, Sheng-tao	98
Yellin-Mor, Natan	66
Yel'nik, A. G.	7
Yemel'yanova, N. N.	192
Yen, Chen-yeng	131
Yen, Ching-yu	71
Yen, Tung-sheng	134
Yermilova, V. V.	121
Yerofeyev, N. M.	170
Yevstigneyev, M. I.	157
Yezhevskiy, A.	6
Yi, Cho-hun	104
Yi, Chong-son	105
Yi, Nak-on	108
Yi, Pong-gol	105
Ying, T'ao	99
Ying, Ts'ao	60
Yoffe, I. I.	128
Yoshimura	142
Yu, Ch'eng	99
Yu, Ching-sheng	89
Yu, Hao-min	199
Yu, Lin	97
Yu, Yueh-tse	71
Yuan, Jen-yuan	88

Zacavin, I. I.	137
Zabozlayeva, E. A.	136
Zajackowski, Bogumil	48
Zakharov, A. H.	182
Zakrevskiy, A. D.	224
Zambell, E.	205
Zander, N. V.	121
Zanev, Kiril G.	24
Zaporozhets, A. V.	196
Zarubina, Z. M.	211
Zarudin, V. V.	185
Zasada, Edmund	47
Zaslavskaya, T.	10
Zawadowski, Witold	205
Zayarnaya, Ye. S.	170
Zaychikov, V. T.	93
Zaydenmzn, I. A.	230
Zaytsev, P. V.	148
Zdrodovskiy, P. F.	194
Zedgenidze, G. A.	195
Zeiss, Carl	28
Zeldovich, B.	229
Zelenko, V. Ye.	170
Zeman, A.	134
Zhavoronov, N. M.	128
Zhdanov, G. S.	130
Zheleznov, N. A.	228
Zhikharev, E. A.	226
Zhikharevich, S. A.	157
Zhirumskiy, A. V.	121
Zhovinskiy, N. Ye.	236
Zhultovskiy, Z.	116
Ziegler, H.	165
Zielinski, E.	143
Zimyanin, M.	12
Zinchenko, V. P.	196
Zinov'yev, A. F.	169
Zipfel, W.	138
Zlesak, Josef	26
Zubarev, R. P.	187
Zubov, V. I.	182
Zumach, W.	221
Zuravlevova, Lud'a	114
Zuyev, Yu. S.	132

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Central Intelligence Agency



Washington, D.C. 20505

7 September 2004

Ms. Roberta Schoen  
Deputy Director for Operations  
Defense Technical Information Center  
7725 John J. Kingman Road  
Suite 0944  
Ft. Belvoir, VA 22060

Dear Ms. Schoen:

In February of this year, DTIC provided the CIA Declassification Center with a referral list of CIA documents held in the DTIC library. This referral was a follow on to the list of National Intelligence Surveys provided earlier in the year.

We have completed a declassification review of the "Non-NIS" referral list and include the results of that review as Enclosure 1. Of the 220 documents identified in our declassification database, only three are classified. These three are in the Release in Part category and may be released to the public once specified portions of the documents are removed. Sanitization instructions for these documents are included with Enclosure 1.

In addition to the documents addressed in Enclosure 1, 14 other documents were unable to be identified. DTIC then provided the CDC with hard copies of these documents in April 2004 for declassification review. The results of this review are provided as Enclosure 2.

We at CIA greatly appreciate your cooperation in this matter. Should you have any questions concerning this letter and for coordination of any further developments, please contact Donald Black of this office at (703) 613-1415.

Sincerely,

A handwritten signature in cursive script, appearing to read "Sergio N. Alcivar".

Sergio N. Alcivar  
Chief, CIA Declassification Center,  
Declassification Review and Referral  
Branch

Enclosures:

1. Declassification Review of CIA Documents at DTIC (with sanitization instructions for 3 documents)
2. Declassification Status of CIA Documents (hard copy) Referred by DTIC (with review processing sheets for each document)

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## Processing of OGA-Held CIA Documents

The following CIA documents located at DTIC were reviewed  
by CIA and declassification guidance has been provided.

OGA Doc ID	Job Num	Box	Fldr	Doc	Doc ID	Document Title	Pub Date	Pages	Decision	Proc Date
AD0866011	78-03109A	63	1	8	145	Consolidated Translation Survey Through 31 January 1970	1/31/1970	237	Approved For Release	3/25/2004
AD0866691	78-03109A	64	1	1	146	Consolidated Translation Survey Through 28 February 1970	2/28/1970	237	Approved For Release	3/25/2004
AD0868214	78-03109A	64	1	2	147	Consolidated Translation Survey Through 31 March 1970	3/31/1970	222	Approved For Release	3/25/2004
AD0869588	78-03109A	64	1	3	148	Consolidated Translation Survey Through 30 April 1970	4/30/1970	225	Approved For Release	3/25/2004
AD0871388	78-03109A	64	1	4	149	Consolidated Translation Survey Through 31 May 1970	5/31/1970	286	Approved For Release	3/25/2004
AD0872361	78-03109A	64	1	5	150	Consolidated Translation Survey Through 30 June 1970	6/30/1970	339	Approved For Release	3/25/2004
AD0873815	78-03109A	64	1	6	151	Consolidated Translation Survey Through 31 July 1970	7/31/1970	274	Approved For Release	3/25/2004
AD0834385	78-03109A	47	1	4	17	Consolidated Translation Survey For May 1959	6/17/1959	193	Approved For Release	3/25/2004
AD0834386	78-03109A	47	1	5	18	Consolidated Translation Survey For June 1959	7/17/1959	177	Approved For Release	3/25/2004
AD0834387	78-03109A	47	1	6	19	Consolidated Translation Survey For July 1959	8/24/1959	254	Approved For Release	3/25/2004
AD0834388	78-03109A	47	1	7	20	Consolidated Translation Survey For August 1959	9/18/1959	209	Approved For Release	3/25/2004
AD0834389	78-03109A	47	1	8	21	Consolidated Translation Survey For September 1959	10/20/1959	261	Approved For Release	3/25/2004
AD0834491	78-03109A	47	1	9	22	Consolidated Translation Survey For October 1959	11/16/1959	181	Approved For Release	3/25/2004
AD0834492	78-03109A	47	1	10	23	Consolidated Translation Survey For November 1959	12/22/1959	214	Approved For Release	3/25/2004
AD0834493	78-03109A	47	1	11	24	Consolidated Translation Survey For December 1959	1/20/1960	202	Approved For Release	3/25/2004
AD0834494	78-03109A	47	1	12	25	Consolidated Translation Survey For January 1960	2/25/1960	198	Approved For Release	3/25/2004
AD0834495	78-03109A	47	1	13	26	Consolidated Translation Survey For February 1960	2/1/1960	248	Approved For Release	3/25/2004
AD0834496	78-03109A	48	1	1	27	Consolidated Translation Survey For March 1960	3/1/1960	223	Approved For Release	3/25/2004
AD0834497	78-03109A	48	1	2	28	Consolidated Translation Survey For April 1960	4/1/1960	287	Approved For Release	3/25/2004
AD0834498	78-03109A	48	1	3	29	Consolidated Translation Survey For May 1960	5/1/1960	312	Approved For Release	3/25/2004
AD0834499	78-03109A	48	1	4	30	Consolidated Translation Survey For June 1960	6/1/1960	277	Approved For Release	3/25/2004
AD0834500	78-03109A	48	1	5	31	Consolidated Translation Survey For July 1960	7/1/1960	186	Approved For Release	3/25/2004
AD0834501	78-03109A	48	1	6	32	Consolidated Translation Survey For August 1960	8/1/1960	317	Approved For Release	3/25/2004
AD0834502	78-03109A	48	1	7	33	Consolidated Translation Survey For September 1960	9/1/1960	287	Approved For Release	3/25/2004
AD0834503	78-03109A	48	1	8	34	Consolidated Translation Survey For October 1960	10/1/1960	322	Approved For Release	3/25/2004
AD0834504	78-03109A	48	1	9	35	Consolidated Translation Survey For November 1960	11/1/1960	289	Approved For Release	3/25/2004